

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application of: Timothy John HUNNEYBALL

Serial No. : ~~MA~~ 10/644,216 Reissue of U.S. Patent No.: 6,278,687 B1

Filed : August 20, 2003 Issued: August 21, 2001

For : MA ALTERNATE ROUTEING

New York, New York  
August 20, 2003

**REISSUE APPLICATION DECLARATION AND  
POWER OF ATTORNEY PURSUANT TO 37 C.F.R. §1.175**

MS: Reissue  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Timothy John HUNNEYBALL, declare that:

1. I am a British citizen and reside at 15 Barons Close, Gedling, Nottingham, NG4 3LZ, United Kingdom.
2. I believe I am the original and sole inventor of the subject matter that is claimed in the above-identified reissue application filed August 20, 2003 and for which a reissued patent is sought.
3. I have reviewed and understand the contents of the above-identified reissue application, including the claims as amended and set forth in the reissue application.

4. I acknowledge and understand the duty to disclose all information that I am aware of which may be material to the examination of the above-identified reissue application, in accordance with 37 C.F.R. §1.56 which section I have read.

5. I believe the U.S. Patent No. 6,278,687 B1 issued August 21, 2001 to be partly inoperative by reason that I have not claimed all that I had a right to claim during prosecution of the application that resulted in U.S. Patent No. 6,278,687 B1.

6. Original claim 1d) of U.S. Patent No. 6,278,687 B1 recites “means for removing an identification of said at least one NE from which the message has been returned from the MAs ...” I only now appreciate that this claim might be misconstrued since it is unclear what the identification is being removed from, and further the claim suggests that the message is being returned from the MAs.

7. Original claim 2b) recites the step of returning the message “from the MAs...”. I only now appreciate that this claim is erroneous, and that this step should recite that the message is being returned “from said at least one NE”.

8. Amended claims 1-2 have been presented for examination in the subject reissue application. Amended claim 1d) now recites means for removing “from the MAs” an identification of said at least one NE from which the message has been returned. Amended claim 2b) now recites that the message is returned “from said at least one NE”. The amended claims are presented in order to claim all that I have a right to claim.

9. All errors being corrected in this reissue application up to the time of filing of this reissue application arose without any deceptive intention on my part.

10. Upon information and belief, U.S. Patent No. 6,278,687 B1 is not and has not been involved in any proceedings, such as interferences, reissues, reexaminations, or litigation.

11. As the named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Alan Israel, Reg. No. 27,564; Martin W. Schiffmiller, Reg. No. 30,421; and David B. Kirschstein, Reg. No. 17,244, all of the firm Kirschstein, Ottinger, Israel & Schiffmiller, P.C., 489 Fifth Avenue, New York, New York, 10017.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



\_\_\_\_\_  
Timothy John HUNNEYBALL

Dated: \_\_\_\_\_

29/08/2003



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application of: Timothy John HUNNEYBALL

Serial No.: ~~MA~~ 10/644,216

Reissue of U.S. Patent No.: 6,278,687 B1

Filed: August 20, 2003

Issued: August 21, 2001

For: MA ALTERNATE ROUTEING

New York, New York  
November 24, 2003

**CONSENT OF ASSIGNEE PURSUANT TO 37 C.F.R. §1.172 &  
STATEMENT UNDER 37 C.F.R. §3.73(b)**

MS: Reissue  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Marconi UK Intellectual Property Ltd., the assignee of Marconi Communications Limited, by assignment effective May 19, 2003, a copy of the Assignment being enclosed herewith and submitted on October 20, 2003 for recordation to the U.S. Patent and Trademark Office, Marconi Communications Limited being formerly called GPT Limited, by change of name effective September 10, 1998, a copy of the Change of Name Certificate being enclosed herewith and also submitted on <sup>July 19, 2000</sup> ~~October 20, 2003~~ for recordation to the U.S. Patent and Trademark Office, states that Marconi UK Intellectual Property Ltd. is the assignee of the entire right, title and interest in and to U.S. Patent No. 6,278,687 B1 by an assignment from the sole

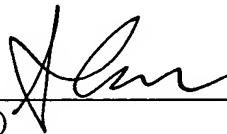
inventor to GPT Limited and recorded with the U.S. Patent and Trademark Office on April 24, 1998, at Reel 9141, Frame 0067, a copy of the recorded assignment being enclosed herewith, and consents to the filing of the present reissue application for the reissue of U.S. Patent No. 6,278,687 B1.

The assignee further declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further, that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

MARCONI UK INTELLECTUAL PROPERTY LTD.

By:

(Signature)



Dated:

11/11/2003

(Print Name)

ALAN PETER CARDU

Title:

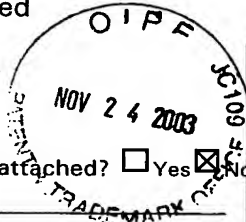
Signed Under Power of Attorney  
(Authorized to act on behalf of and to legally bind  
Marconi UK Intellectual Property Ltd.)

**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies).

Marconi Communications Limited



Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Dates: May 19, 2003

2. Name and address of receiving party(ies)

Marconi UK Intellectual Property Ltd.

Address:

New Century Park, P.O. Box 53  
Coventry, CV3 1HJ, England

Additional names(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Patent Application No.(s)  
**SEE ATTACHED SCHEDULE**

Additional numbers attached? ☐ Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

B. Patent No.(s)  
**SEE ATTACHED SCHEDULE**

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Alan Israel, Esq.

Address: KIRSCHSTEIN, et al.

489 Fifth Avenue

New York, New York 10017

6. Total number of applications and patents involved: **42**

7. Total Fee (37 C.F.R. 3.41).....**\$5,680.00**

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Alan Israel, Reg. No. 27,564  
Name of Person Signing

Signature

October 20, 2003  
Date

Total number of pages including cover sheet, attachments, and document: **7**

## **CONFIRMATORY ASSIGNMENT**

(M-2730)

This Assignment confirms that effective May 19, 2003, **MARCONI COMMUNICATIONS LTD**, a company incorporated under the laws of England and Wales and having its registered office at **New Century Park, PO Box 53, Coventry CV3 1HJ, United Kingdom**, hereinafter called "**ASSIGNOR**", the owner of the U.S. Letters Patents and U.S. Patent Applications listed on the attached Schedule, hereinafter called "**Patent Properties**", assigned said **Patent Properties** to **MARCONI UK INTELLECTUAL PROPERTY LTD**, a company incorporated under the laws of England and Wales and having its registered office at **New Century Park, PO Box 53, Coventry CV3 1HJ, United Kingdom**, hereinafter called "**ASSIGNEE**".

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN**, be it known that for good and valuable consideration, the receipt of all of which is hereby acknowledged, the **ASSIGNOR** has sold, assigned and transferred, and does hereby sell, assign and transfer unto the **ASSIGNEE**, its successors and assigns, said **Patent Properties**, the same to be held and enjoyed by the **ASSIGNEE** for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the terms for which said **Patent Properties** are granted as fully and as entirely as the same might be held by the **ASSIGNOR** had this sale not been made, and the **ASSIGNOR** hereby represents and warrants that it has not executed and will not execute any instrument inconsistent with the rights granted herein.

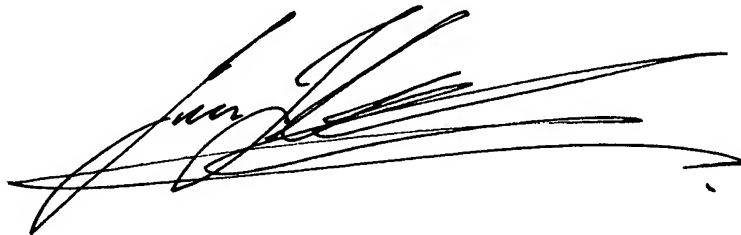
**IN WITNESS WHEREOF**, the **ASSIGNOR** has hereunto set its seal.

Dated: July 22, 2003

By: Marconi Communications Ltd

Title: I. T. Collier

(signed under power of attorney and authorized to legally bind the assignor)

A handwritten signature in black ink, appearing to be 'I. T. Collier', written over a horizontal line.

**Schedule of US Patent Applications/Patents**

Cas Referenc	Applicati n Number	Application Date	Patent Numb r	Grant Dat
P/54031.USP	07/745472	15/08/1991	5175778	29/12/1992
P/54251.USC	08/385278	08/02/1995		
P/54251.USC1	09/619165	09/12/1997		
P/60033.USD	09/281138	29/03/1999	6456596	24/09/2002
P/60037.USP	08/716411	28/03/1995	5914937	22/06/1999
P/60223.USP	08/973182	31/05/1996	6185216	06/02/2001
P/60227.USP	08/498090	05/07/1995	6097736	01/08/2000
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Case Reference	Applicati n Numb r	Application Date	Pat nt Number	Grant Dat
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P/54495.USC	08/811139	03/03/1997	5808761	15/09/1999

**Schedule of US Patent Applications/Patents**

<b>Case Reference</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Patent Number</b>	<b>Grant Date</b>
P/53208.USP	07/364256	09/06/1989	4972405	20/11/1990
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<b>Case Reference</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Patent Number</b>	<b>Grant Dat</b>
P/53909.USP	07/679768	03/04/1991	5303232	12/04/1994
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M/2730.PC-US

**Schedule of US Patent Applications/Patents**

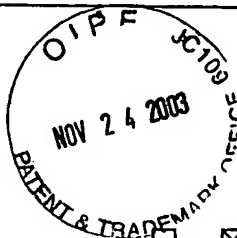
<b>Cas Reference</b>	<b>Applicati n Number</b>	<b>Application Dat</b>	<b>Pat nt Number</b>	<b>Grant Date</b>
P/60636.USP	08/973727	05/06/1996	6125118	26/09/2000

**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies).

GPT LIMITED



Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

MARCONI COMMUNICATIONS LIMITED

Address:

New Century Park, P.O. Box 53

Coventry, CV3 1HJ, England

Additional names(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☒ Change of Name  
☐ Other \_\_\_\_\_

Execution Dates: September 10, 1998

4. Application number(s) or patent number(s):

A. Patent Application No.(s)  
**SEE ATTACHED SCHEDULE**

Additional numbers attached? ☐ Yes ☒ No

If this document is being filed together with a new application,  
the execution date of the application is: \_\_\_\_\_

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Alan Israel, Esq.

Address: KIRSCHSTEIN, et al.

489 Fifth Avenue

New York, New York 10017

6. Total number of applications and patents involved: **25**

7. Total Fee (37 C.F.R. 3.41).....\$ 1,000.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Alan Israel, Reg. No. 27,564  
Name of Person Signing

Signature

July 19, 2000  
Date

Total number of pages including cover sheet, attachments, and document: **3**

**Change of Name from GPT LIMITED to  
MARCONI COMMUNICATIONS LIMITED**

<b>Serial No.</b>	<b>Filing Date</b>	<b>Inventor</b>	<b>Reference</b>
09/144,782	09/01/98	Abbas	P/61149
09/040,618	03/18/98	Asprey	P/61213
09/281,138	03/29/99	Barker	P/60033
09/029,090	04/21/98	Berry	P/60571
08/973,182	01/09/98	Chapman	P/60223
09/011,618	03/20/98	Chopping	P/60582
09/117,124	09/03/98	Chopping	P/60732
09/117,569	09/29/98	Chopping	P/60588
09/003,893	01/07/98	Claringburn	P/61001
09/040,617	03/18/98	Ferguson	P/61238
08/945,899	01/09/98	Ferguson	P/60880
08/972,910	11/18/97	Gore	P/60797
09/040,616	03/18/98	Hunneyball	P/61212
08/861,384	05/21/97	McDonald	P/61099
08/385,278	02/08/95	Munk	P/54251
08/970,260	11/14/97	Proctor	P/60938
08/498,090	07/05/95	Proctor	P/60227
08/905,499	08/04/97	Proctor	P/60701
09/051,161	04/23/98	Proctor	P/60700
08/968,317	11/12/97	Proctor	P/60937
08/945,898	12/24/97	Slater	P/60593
09/144,783	09/01/98	Smith	P/61144
09/012,888	01/23/98	Wood	P/60965
09/012,887	01/23/98	Wood	P/60964
09/020,568	01/23/98	Wood	P/60966



# **THE COMPANIES ACT 1985**

Company No. 703317

The Registrar of Companies for England and Wales hereby certifies that

**MARCONI COMMUNICATIONS LIMITED**

formerly called **GPT LIMITED**

which name was changed by special resolution was incorporated under the  
**Companies Act 1948**

as a limited company on the **14th September 1961** and that the certificate  
of incorporation altered to meet the circumstances of the case was issued on  
the **10th September 1998**

Given at Companies House, Cardiff, the **22nd September 1998**

A handwritten signature in black ink, appearing to read 'M. Jeya'.

**MRS. M. JEYA**

for the Registrar of Companies

05-07-1998

COVER SHEET

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Timothy John HUNNEYBALL

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3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
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Execution Dates: March 29, 1998

2. Name and address of receiving party(ies)

GPT LIMITED

Address:

New Century Park, P.O. Box 53  
Coventry, CV3 1HJ, England

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4. Application number(s) or patent number(s):

A. Patent Application No.(s)  
09/040,616

Additional numbers attached? ☐ Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Alan Israel, Esq.

Address: KIRSCHSTEIN, et al.

551 Fifth Avenue

New York, New York 10176

6. Total number of applications and patents involved: **1**

7. Total Fee (37 C.F.R. 3.41).....\$ 40.00

- ☒ Enclosed  
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05/06/1998 SSMITH 00000036 09040616

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Alan Israel, Reg. No. 27,564  
Name of Person Signing

Signature

April 20, 1998  
Date

Total number of pages including cover sheet, attachments, and document: **2**



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ALAN ISRAEL, ESQ.  
551 FIFTH AVENUE  
NEW YORK, NEW YORK 10176



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**ASSIGNOR:**

HUNNEYBALL, TIMOTHY JOHN

DOC DATE: 03/29/1998

**ASSIGNEE:**

GPT LIMITED  
NEW CENTURY PARK  
P.O. BOX 53  
COVENTRY, CV3 1HJ, ENGLAND

SERIAL NUMBER: 09040616  
PATENT NUMBER:

FILING DATE: 03/18/1998  
ISSUE DATE:

SHIRLIE SIMON, EXAMINER  
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ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged.

I Timothy John HUNNEYBALL, A British Citizen of 15 Barons Close, Gedling, Nottingham NG4 3LZ, United Kingdom.

sell and assign to GPT Limited, of New Century Park, P.O. Box 53, Coventry CV3 IHJ, United Kingdom.

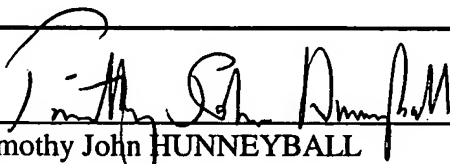
all my interest in the application for United States Patent Serial 09/040,616

No: Filed MARCH 18, 1998 For improvements invented by me

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and all my interest in all patents which may be granted therefor, and all devisions, reissues, continuations and extensions thereof, and authorise and request the Commissioner of Patents to issue all patents on said Improvements or resulting therefrom to said Company as assignee of my entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives any facts known to me respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications and all assignments of said invention and all rightful oaths, and generally do everything possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention.

Signature:  Date: 29th March 98  
Timothy John HUNNEYBALL

Witness NR Birley  
N. R. BIRLEY  
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NG9 3EB UK